

ABSTRACT

The present invention relates to an internet network connecting and roaming system and method providing internet communication service to a data communication carried by a user moving indoors or outdoors. In the present invention, the user is provided with a communication service by connecting with an outdoor wireless internet network such as an outdoor wireless LAN or packet network when the user is located outdoors. Then, upon receiving indoor system ID information, it is determined whether the received indoor system ID information is identical to stored indoor system ID information. If the two indoor system ID informations are identical to each other, the communication route of the data communication terminal is switched from the outdoor wireless internet network to the indoor gateway, and makes wireless communications with the indoor gateway through an indoor wireless connection module. Before the switching of the communication route, the location of the data communication terminal is authenticated by a location register and stored therein.